

North Carolina Department of Health and Human Services
Division of Mental Health, Developmental Disabilities and Substance Abuse Services

NC-TOPPS

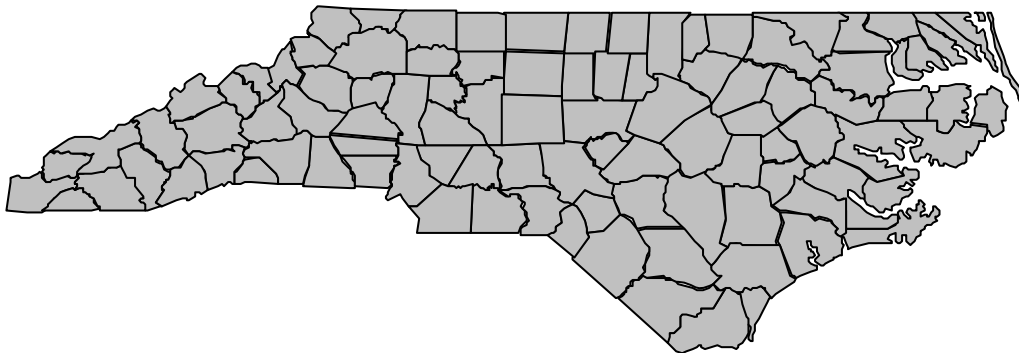
North Carolina Treatment Outcomes and Program Performance System

**Adult Mental Health Consumers:
Wake LME**

Initial Interviews

July 1, 2007 through June 30, 2008

This report includes consumers receiving only mental health services, and those receiving both mental health and substance abuse services.



Data Collected By:

Center for Urban Affairs and Community Services (CUACS)
NC State University

Report Produced By:

Institute for Community-Based Research
National Development & Research Institutes, Inc. (NDRI)

Prepared For:

Quality Management Team
Community Policy Management Section
DMH/DD/SAS
NC DHHS

July 2008

Introduction

This type of report is available to Local Management Entities, providers and the NC Division of Mental Health, Developmental Disabilities and Substance Abuse Services on data gathered for mental health consumers through the North Carolina Treatment Outcomes and Program Performance System (NC-TOPPS). It provides information gathered through the online NC-TOPPS Initial Interview and includes six pages of charts, tables and text information on mental health consumers' demographic characteristics, symptoms, behaviors and activities, service needs, supports and barriers, family and housing issues and outcome measures collected through an interview with the consumer at the beginning of their treatment. It should be noted that not every data element or response category on the NC-TOPPS Initial Interview is displayed in this report.

Please note that the charts and tables may not always match online queries that you may conduct. The data used in these reports will not necessarily reflect the same points in time. In addition, NDRI who produces these reports cleans the data and removes apparent duplicates prior to preparing the tables and charts.

Additional information about NC-TOPPS and printable version of the interviews are available at <http://www.ncdhhs.gov/mhddsas/nc-topp>

General Information on Interpreting Tables

Types of Statistics	<ul style="list-style-type: none">▶ A <u>count</u> shows the actual number (often designated by the letter “n”) of clients.▶ A <u>percentage</u> is the number of clients with a characteristic or behavior divided by all the clients in the group of interest multiplied by 100. Percentages will be designated with a % sign next to the number.▶ An <u>average</u> is the sum of a set of numbers divided by the number of numbers in the set. When a number in a cell is an average, the word average will appear in the row descriptor.▶ A <u>median</u> is the middle number in a set of numbers, arranged from lowest to highest. For example, the median for the following numbers: 9, 12, 12, 15, 17, 20, 22, 23, 25, 28, 31, 35, 62 is the bolded number, 22. Medians are important measures of central tendency, especially when a mean may be skewed by a very high or very low value. When a number in a cell is a median, the word median will appear in the row descriptor.
Missing Data	For many of the NC-TOPPS forms received, a particular item or question may have been left blank. In calculating the means, medians, and percentages in cells of questionnaire items, this missing data is excluded from the calculation. For example, program X may have submitted 50 assessments but in 2 of the assessments, gender was left blank. When the percent of males is calculated, the 25 males are shown as 52% (25/48*100).
Denominator	The denominator for nearly all percentages is the number of cases shown on the bottom left of the page minus item missing data. All exceptions to this general rule are specifically noted with appropriate text in the graphic or table. This text will state which group is included or excluded from the denominator, such as "of those in the labor force" or "of those with children."
Multiple Response	“Multiple response” indicates a “mark all that apply” type question in which more than one response to a question is allowed. The total of responses may add to greater than 100%. Examples are health insurance or target population. This is in contrast to items such as gender where only a single response is allowed.
Definitions of terms	The appendix at the end of the report gives definitions of acronyms, abbreviations, and other terms used in this report.
Special notes:	



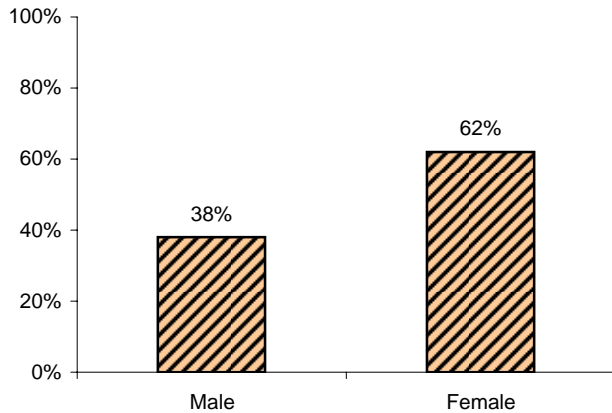
Initial Assessments Received July 1, 2007 through June 30, 2008
Adult Mental Health Consumers
Wake

This table shows the number of consumers in this report by provider.

Provider	City	ProviderID	Number
A United Community	Raleigh	2054	33
ACI Support Specialists	Garner	1272	6
Access Health System LLC	Raleigh	2880	1
Advanced Health Resources	Raleigh	927	40
American Human Services	Raleigh	635	2
Behavioral Link	Raleigh	1173	3
Caring Family Network	Raleigh	192	5
Community Based Learning Alternatives Center	Smithfield	1661	1
Community Partnerships	Raleigh	1711	3
Coordinated Health Services	Raleigh	1448	1
Derek's Renaissance House	Knightdale	2661	21
Dominion Healthcare	Fuquay-Varina	1565	5
Dominion Healthcare	Garner	1802	7
Dominion Healthcare	Raleigh	1329	6
Dominion Healthcare	Raleigh	1564	11
Dove Supportive Services	Raleigh	1977	9
Eagle Healthcare Services	Raleigh	1656	32
Easter Seals UCP/Area Services and Programs	Raleigh	197	43
Easter Seals UCP/Area Services and Programs	Raleigh	478	14
Easter Seals UCP/Area Services and Programs	Raleigh	813	15
Easter Seals UCP/Area Services and Programs	Raleigh	1399	2
Eastern Regional Center	Zebulon	193	8
Empowered Counseling Services	Raleigh	1271	16
Esquared Community Services	Lillington	1714	1
Fellowship Health Resources	Raleigh	2259	71
Fresh Start Residential Services, Inc.	Raleigh	1627	2
HOPE Foundations	Raleigh	2393	1
Haven House Services	Raleigh	461	1
HealthCore Resource, Inc.	Raleigh	1686	23
Institute for Family Centered Services	Raleigh	698	7
Integrated Family Solutions	Raleigh	1414	8
Life Skills Counseling	Raleigh	523	21
Manuel Supportive Living Services	Kinston	2125	1
NC Mentor/Alliance	Raleigh	846	1
Omega Independent Living Services	Raleigh	699	1
Preferred Alternatives, Inc.	Cary	1697	14

Preferred Alternatives, Inc.	Raleigh	968	17
Psych Support Inc.	Raleigh	2783	9
Quality Care Solutions	Raleigh	1625	10
Ramseur Homes II, LLC	Cary	2265	9
Reaching Your Goals, Inc.	Raleigh	1350	1
Reaching Your Goals, Inc.	Raleigh	1482	3
Resources for Human Development	Raleigh	1631	3
Right Direction, Inc.	Durham	2293	1
S&L Home Care Services, Inc.	Greensboro	2528	1
SET of Easter Seals UCP	Raleigh	1555	3
Southeastern Wake Adult Day Center	Raleigh	2836	6
Southern Regional Center	Fuquay Varina	231	8
Southlight, Inc.	Raleigh	2824	3
Southlight/Kinton Court	Fuquay-Varina	120	2
Southlight/LifePlus	Raleigh	2935	8
Southlight/Pathways	Raleigh	119	5
Southlight/Wakeview	Raleigh	62	14
Therapeutic Connections, Inc.	Raleigh	462	1
Therapeutic Strategies	Garner	1541	11
Touchstone Residential Services	Morrisville	2222	4
Triangle Family Services, Inc.	Raleigh	497	16
Triumph	Raleigh	473	92
Visions of Hope	Raleigh	1451	95
W.E.B Dubois CDC	Wake Forest	1256	2
Wake	Raleigh	90	21
Wake	Raleigh	112	27
Wake	Raleigh	426	154
Wake ACTT	Raleigh	386	2
Wake County ATC	Raleigh	105	104
Wake County Human Services	Cary	587	34
Wellness Supports	Raleigh	640	70
Total			1172

1-1: Gender



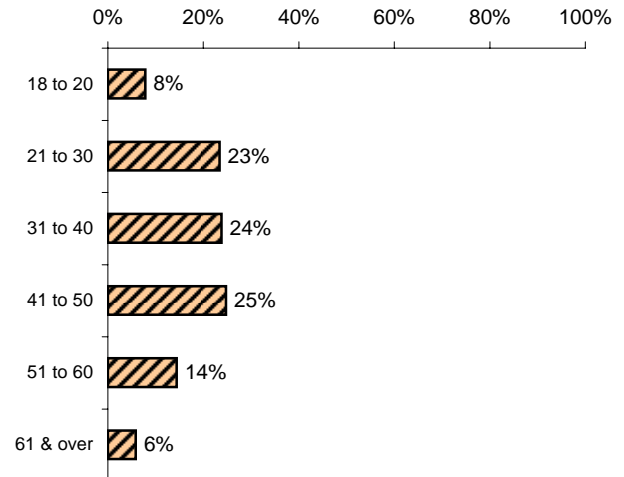
1-2: Hispanic Origin

Of the Wake consumers, 6% indicate that they are of Hispanic, Latino, or Spanish origin.

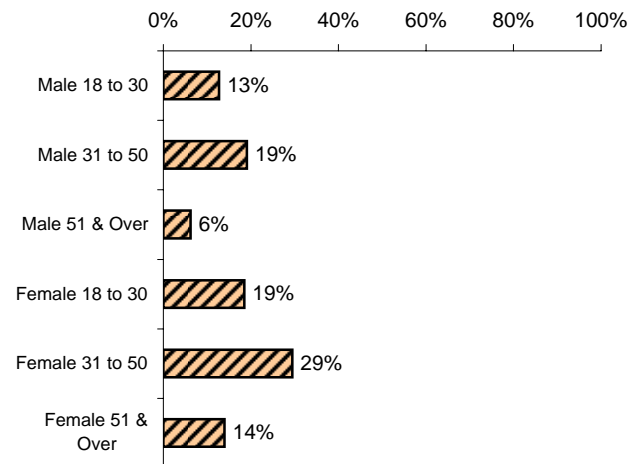
1-3: Race/Ethnicity



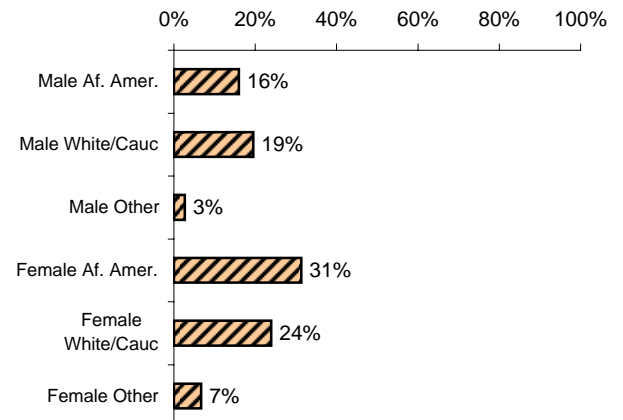
1-5: Age Group



1-6: Gender and Age



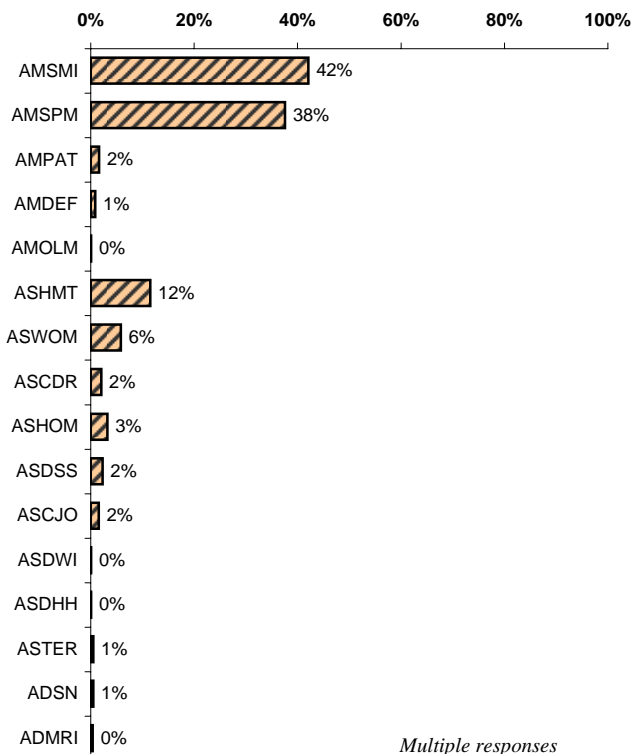
1-7: Gender and Race/Ethnicity



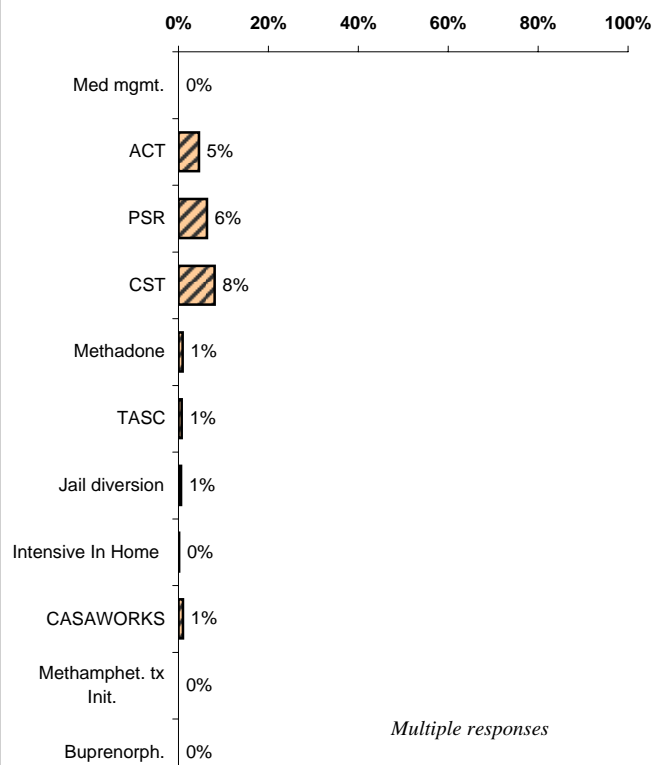
1-4: Legal Guardian and Designated Payee

Has designated payee	17%
Has legal guardian	11%

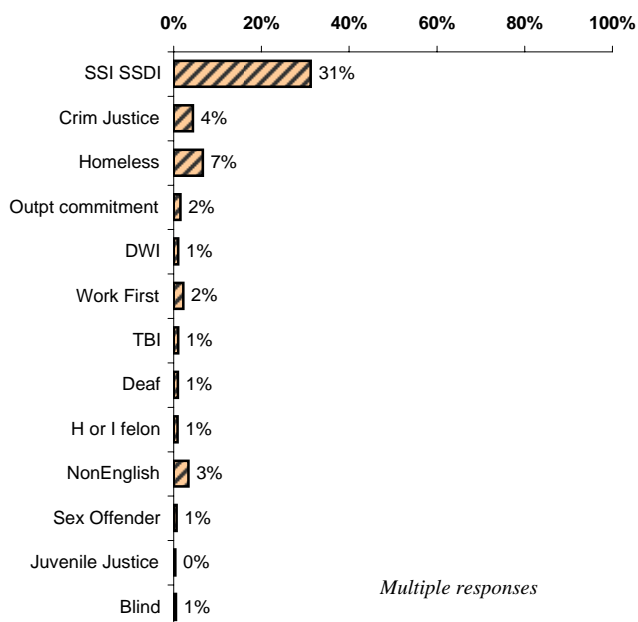
2-1: IPRS Target Populations



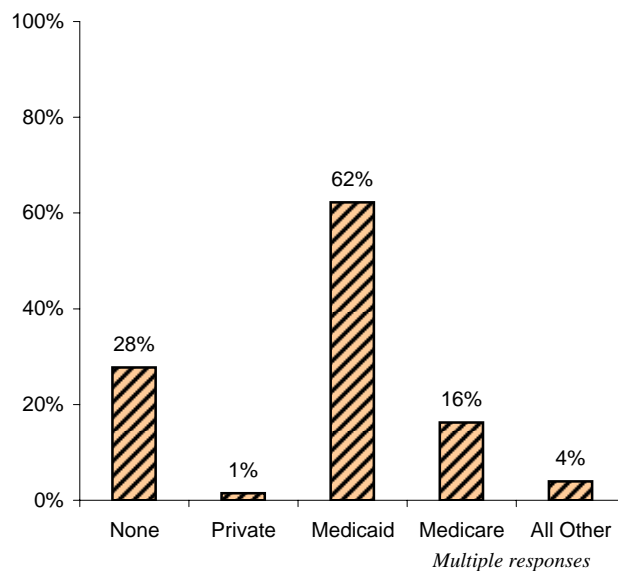
2-3: Special Programs



2-2: Special Populations



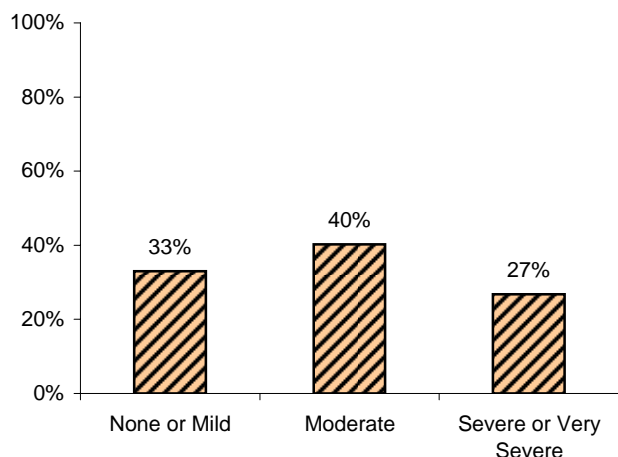
2-4: Health Insurance



Note: Refer to appendix for acronym definitions for all charts on this page.

Number of Initial Interviews: Wake = 1,172

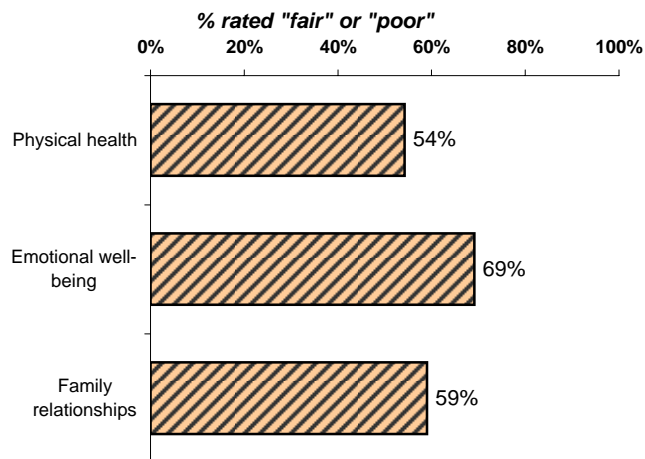
3-1: Severity of Mental Health Symptoms, Past Month



3-2: General Assessment of Functioning (GAF)

Among Wake consumers, the average GAF score was 46.3 and the median score was 45.

3-3: Consumer Ratings on Quality of Life



3-4: Experienced Violence

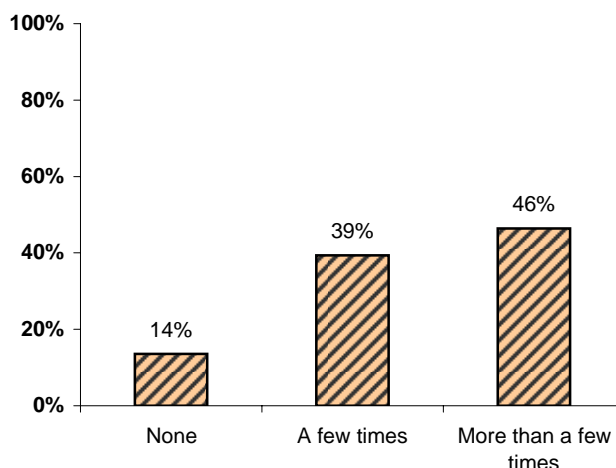
	%
Physical violence, past 3 months	7%
Sexual violence, ever	27%
Sexual violence, past 3 months	1%

3-5: DSM-IV Diagnoses

Diagnostic Category	%
Major Depression	32%
Schizophrenia	27%
Bipolar disorder	21%
Anxiety disorder	11%
PTSD	11%
Personality disorder	14%
Alcohol Abuse	5%
Alcohol Dependence	12%
Drug Abuse	6%
Drug Dependence	18%

* Only most commonly diagnosed conditions shown.

3-6: How Often Problems Interfere with Work, School, or Other Daily Activities, Past 3 Months



3-7: Lifetime Suicide Attempts

33% of Wake consumers have attempted suicide at least once during their lifetime.

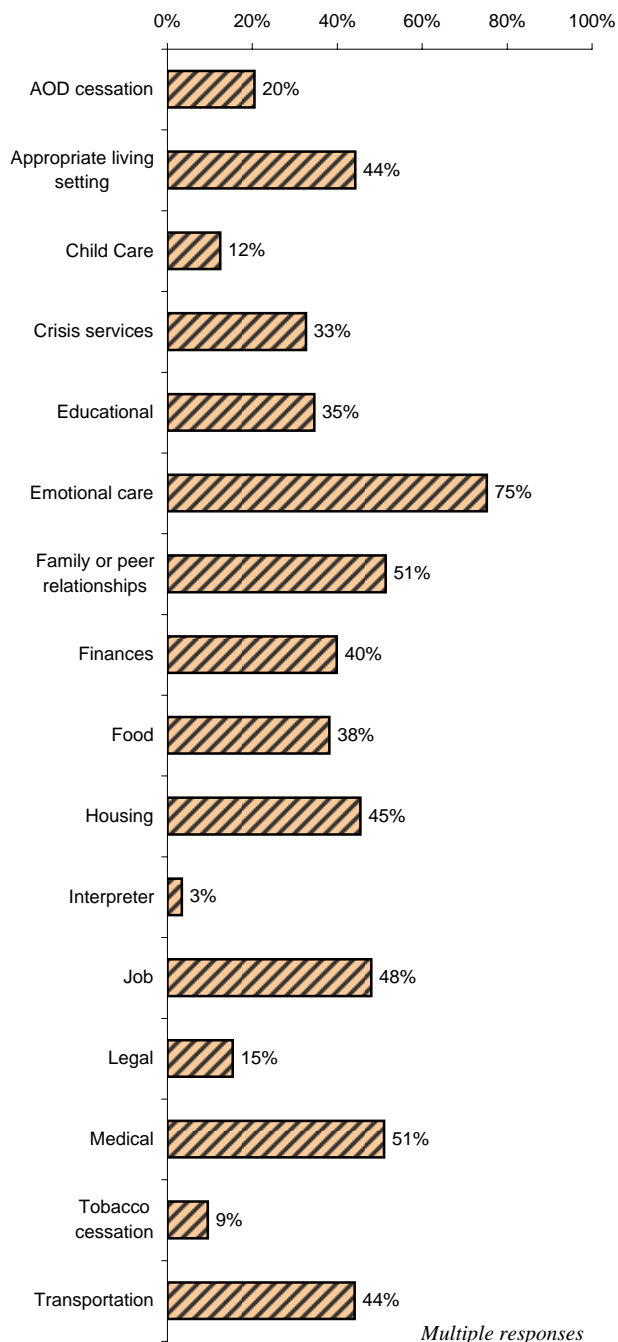
3-8: Behavior Problems and Symptoms Expressed, Past 3 Months

	%
Suicidal thoughts	30%
Tried to hurt or cause self pain	8%
Risky sexual activity	8%
Hit/physically hurt another person	8%

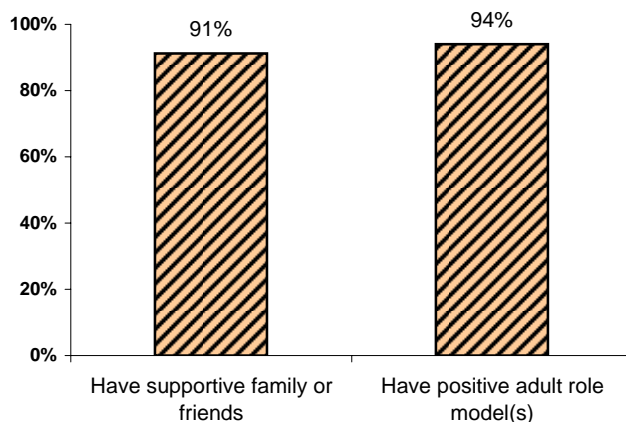
4-1: Public or Private Health Care Provider

Among Wake consumers, 69% report that they have a health care provider and 64% have seen their provider within the past year.

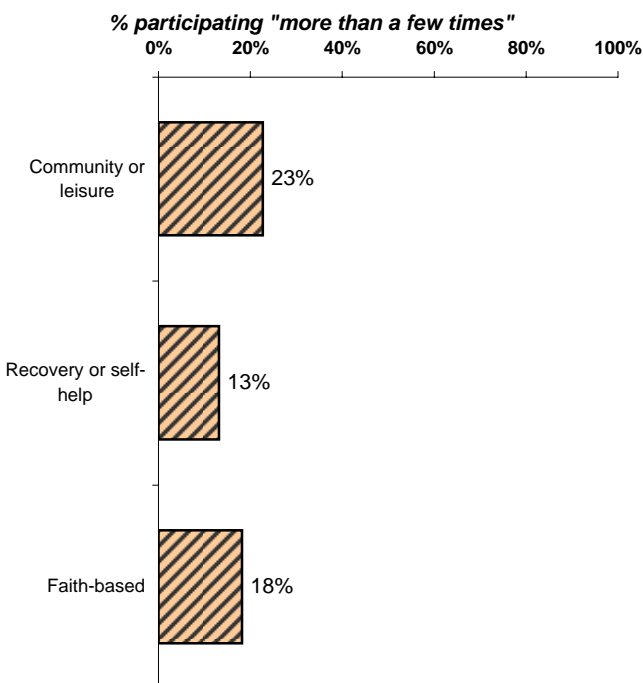
4-2: Service Needs Rated "Very Important"



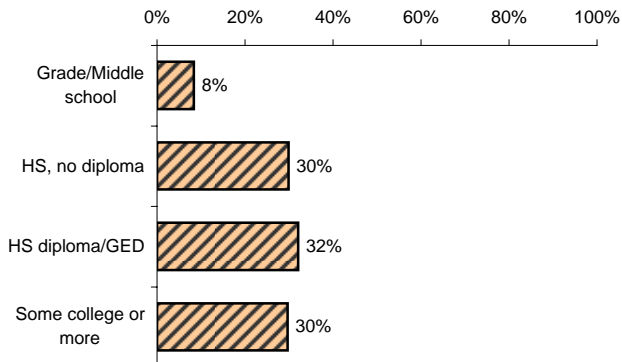
4-3: Support for Recovery



4-4: Consumer Participation in Positive Activities, Past 3 Months



5-1: Highest Educational Achievement



5-2: Marital Status

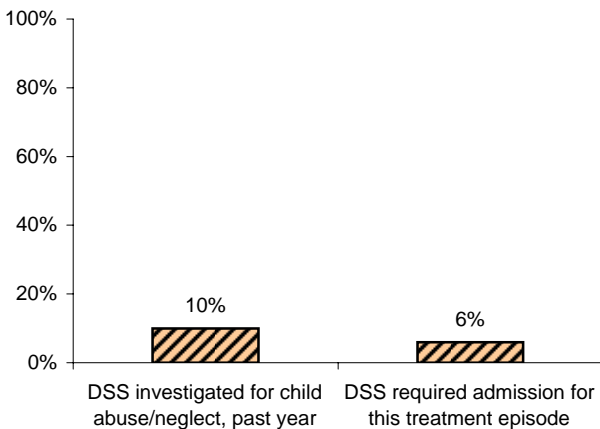
Never married	55%
Married or living as	12%
Divorced/Widowed/Separated	33%

5-3: Children Under 18

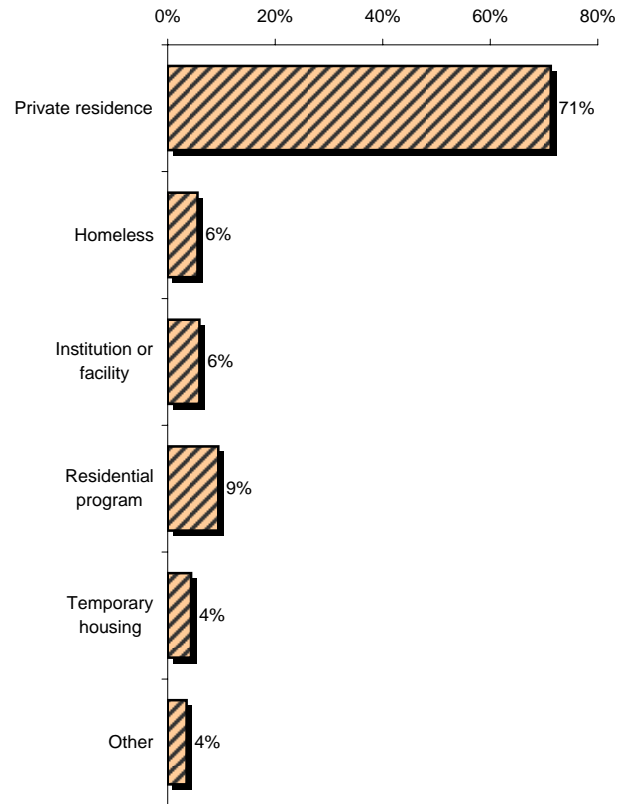
38% of Wake consumers have children under age 18.

Of those with children...	
Have custody of all children	63%
Have custody of some children	10%
Have custody of none of children	27%

5-4: DSS Involvement



5-5: Where Lived



Note: Of Wake homeless consumers, 44 were in shelters and 21 were not in shelters.

5-6: Times Moved Residences in the Past Year

No moves	49%
Moved once	25%
Moved two or more times	25%

5-7: Pregnancy Status

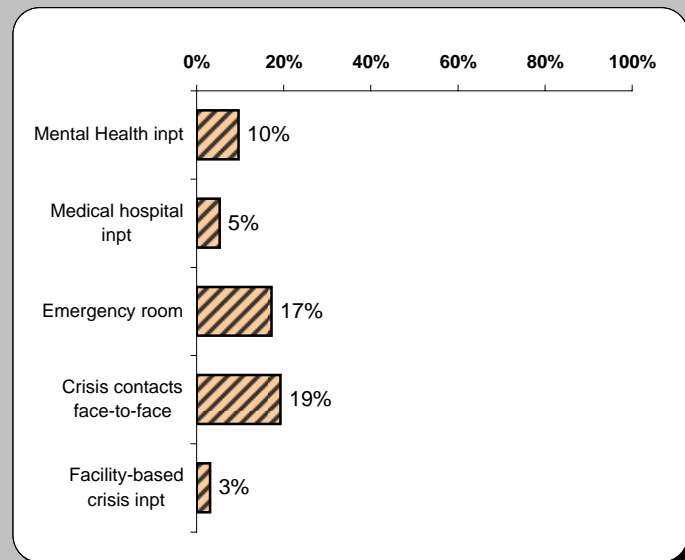
Number currently pregnant	33
Number uncertain about pregnancy status	7
Number in first trimester	7
Number in second trimester	16
Number in third trimester	9

Note: Numbers may not add, due to missing data.

6-1: Lifetime Admission for Inpatient Mental Health

50% of Wake consumers have had inpatient mental health admissions.

6-2: Health Care: Types of Services Received in the Past 3 Months



6-3: Employment, Past 3 Months

62% of Wake consumers are in the labor force meaning that they are working, or unemployed and looking for work.

Of those in the labor force...	
Employed full-time	19%
Employed part-time	26%
Unemployed (seeking work)	56%
Of those working...	
Supported employment	15%
Transitional employment	7%

6-4: Arrests Past Month

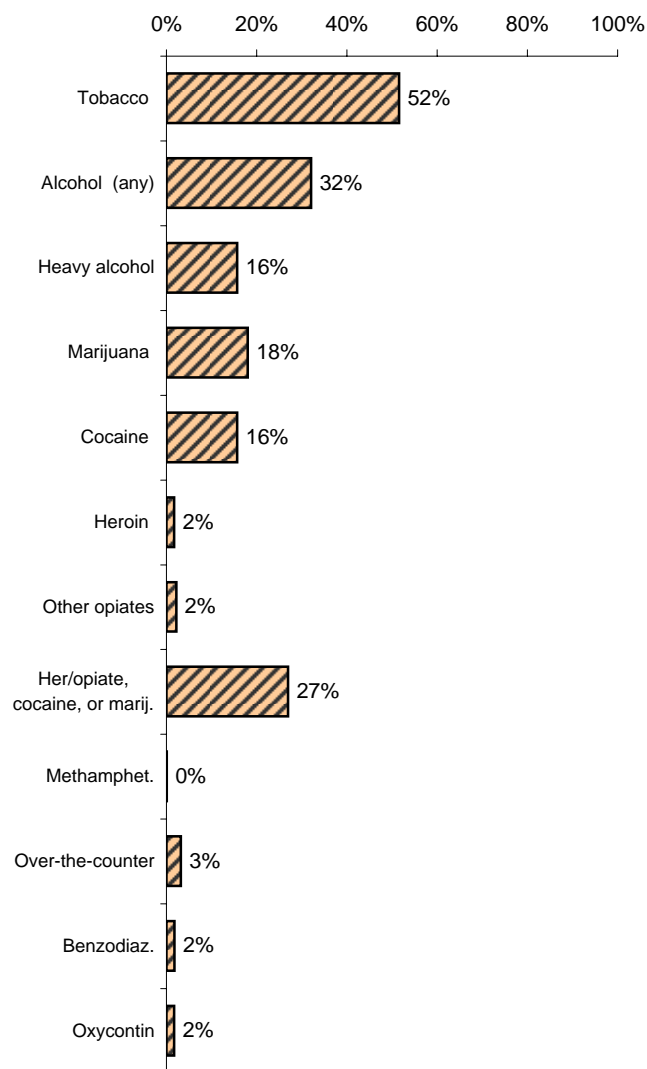
Any Arrest	5%
Misdemeanor Arrest	4%
Felony arrest	1%

6-5: Justice System Involvement

9% of Wake consumers were under correctional supervision at admission. The court or criminal justice system required treatment for 5%.

6-6: Self-Report Substance Use, Past 12 Months

Bars show % with any use



6-7: Cigarette Smoking

Overall, 49% of Wake consumers report that they smoked cigarettes in the past month and 16% smoked a pack a day or more.

Appendix

Adult Mental Health

Acronyms and Abbreviations

Acronym or Term	Definition
ACT	Assertive Community Treatment
ADMRI	Target population: Adult with both mental retardation and mental illness
ADSN	Target population: Adult with Developmental Disability
Af American	African American
AMDEF	Target population: Adult MH consumer who is deaf or hard of hearing
AMOLM	Target population: Adult MH consumer receiving Olmstead services
AMPAT	Target population: Adult MH consumer who is homeless (PATH program)
AMSMI	Target population: Adult with serious mental illness
AMSPM	Target population: Adult with serious and persistent mental illness
AOD	Alcohol or other drugs
ASCDR	Target population: Adult injection drug user at risk for communicable disease
ASCJO	Target population: Adult SA consumer who is a criminal justice offender
ASDHH	Target population: Adult SA consumer who is deaf or hard of hearing
ASDSS	Target population: Adult SA consumer who is involved with DSS
ASDWI	Target population: Adult SA consumer who is receiving DWI offender treatment
ASHMT	Target population: Adult with a chronic substance abuse disorder
ASHOM	Target population: Adult SA consumer who is homeless
ASWOM	Target population: Adult SA consumer who is pregnant or has dependent children
Benzodiaz.	Benzodiazepine(s)
Buprenorph.	Buprenorphine
CASAWORKS	Residential program initiative designed to help substance-abusing women
Cauc.	Caucasian
Crim. Justice or CJ	Criminal Justice
CST	Community support team
Detox	Detoxification
DSM	Diagnostic and Statistical Manual (Edition IV)
DSS	Division of Social Services
DWI	Driving while Impaired
GED	General Education Diploma (High School Equivalency)
H or I felon	Class H or I felon (controlled substance) who applied for food stamps
Her	Heroin
HS	High School
IDU	Injection drug use(r)
Marij.	Marijuana
Med. Mgmt.	Psychiatric medication management services
Methamphet.	Methamphetamine(s)
Methamphet. Tx. Initiat.	Methamphetamine Treatment Initiative program
MH	Mental Health
Outpt. Commitment	Outpatient Commitment
PSR	Psychosocial rehabilitation
PTSD	Post-traumatic Stress disorder
SA	Substance Abuse
SSI/SSDI	Supplemental Security Income or Social Security Disability Insurance
TASC	Treatment Accountability for Safer Communities
TBI	Traumatic brain injury
Work First	DSS program for temporary assistance to needy families